

Global Air Quality Sensor ICs Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global Air Quality Sensor ICs market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Air Quality Sensor Ic is a sensor designed to help monitor air quality levels as well as environmental conditions in the areas they are being used

This report is a detailed and comprehensive analysis for global Air Quality Sensor ICs market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Air Quality Sensor ICs market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Air Quality Sensor ICs market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Air Quality Sensor ICs market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Air Quality Sensor ICs market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Air Quality Sensor ICs

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Air Quality Sensor ICs market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Infineon, Figaro, Renesas, Murata Manufacturing and Bosch, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Air Quality Sensor ICs market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

CO2 Sensor

PM2.5 Sensor

PM10 Sensor

TVOC Sensor

Others

Market segment by Application

Industrial

Civil

Others

Major players covered

Infineon

Figaro

Renesas

Murata Manufacturing

Bosch

SGX Sensors

Sharp

KEMET

Omron

Sensirion

Amphenol

SST Sensing

Sciosense

Adafruit

Asahi Kasei Microdevices (AKM)

DFRobot

SparkFun

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Air Quality Sensor ICs product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Air Quality Sensor ICs, with price, sales, revenue and global market share of Air Quality Sensor ICs from 2018 to 2023.

Chapter 3, the Air Quality Sensor ICs competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Air Quality Sensor ICs breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Air Quality Sensor ICs market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Air Quality Sensor ICs.

Chapter 14 and 15, to describe Air Quality Sensor ICs sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Air Quality Sensor ICs
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Air Quality Sensor ICs Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 CO2 Sensor
 - 1.3.3 PM2.5 Sensor
 - 1.3.4 PM10 Sensor
 - 1.3.5 TVOC Sensor
 - 1.3.6 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Air Quality Sensor ICs Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Industrial
 - 1.4.3 Civil
 - 1.4.4 Others
- 1.5 Global Air Quality Sensor ICs Market Size & Forecast
 - 1.5.1 Global Air Quality Sensor ICs Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Air Quality Sensor ICs Sales Quantity (2018-2029)
 - 1.5.3 Global Air Quality Sensor ICs Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Infineon
 - 2.1.1 Infineon Details
 - 2.1.2 Infineon Major Business
 - 2.1.3 Infineon Air Quality Sensor ICs Product and Services
 - 2.1.4 Infineon Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Infineon Recent Developments/Updates
- 2.2 Figaro
 - 2.2.1 Figaro Details
 - 2.2.2 Figaro Major Business
 - 2.2.3 Figaro Air Quality Sensor ICs Product and Services
 - 2.2.4 Figaro Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.2.5 Figaro Recent Developments/Updates

2.3 Renesas

2.3.1 Renesas Details

2.3.2 Renesas Major Business

2.3.3 Renesas Air Quality Sensor ICs Product and Services

2.3.4 Renesas Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.3.5 Renesas Recent Developments/Updates

2.4 Murata Manufacturing

2.4.1 Murata Manufacturing Details

2.4.2 Murata Manufacturing Major Business

2.4.3 Murata Manufacturing Air Quality Sensor ICs Product and Services

2.4.4 Murata Manufacturing Air Quality Sensor ICs Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Murata Manufacturing Recent Developments/Updates

2.5 Bosch

2.5.1 Bosch Details

2.5.2 Bosch Major Business

2.5.3 Bosch Air Quality Sensor ICs Product and Services

2.5.4 Bosch Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.5.5 Bosch Recent Developments/Updates

2.6 SGX Sensors

2.6.1 SGX Sensors Details

2.6.2 SGX Sensors Major Business

2.6.3 SGX Sensors Air Quality Sensor ICs Product and Services

2.6.4 SGX Sensors Air Quality Sensor ICs Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.6.5 SGX Sensors Recent Developments/Updates

2.7 Sharp

2.7.1 Sharp Details

2.7.2 Sharp Major Business

2.7.3 Sharp Air Quality Sensor ICs Product and Services

2.7.4 Sharp Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.7.5 Sharp Recent Developments/Updates

2.8 KEMET

2.8.1 KEMET Details

- 2.8.2 KEMET Major Business
- 2.8.3 KEMET Air Quality Sensor ICs Product and Services
- 2.8.4 KEMET Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 KEMET Recent Developments/Updates
- 2.9 Omron
 - 2.9.1 Omron Details
 - 2.9.2 Omron Major Business
 - 2.9.3 Omron Air Quality Sensor ICs Product and Services
 - 2.9.4 Omron Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Omron Recent Developments/Updates
- 2.10 Sensirion
 - 2.10.1 Sensirion Details
 - 2.10.2 Sensirion Major Business
 - 2.10.3 Sensirion Air Quality Sensor ICs Product and Services
 - 2.10.4 Sensirion Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Sensirion Recent Developments/Updates
- 2.11 Amphenol
 - 2.11.1 Amphenol Details
 - 2.11.2 Amphenol Major Business
 - 2.11.3 Amphenol Air Quality Sensor ICs Product and Services
 - 2.11.4 Amphenol Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Amphenol Recent Developments/Updates
- 2.12 SST Sensing
 - 2.12.1 SST Sensing Details
 - 2.12.2 SST Sensing Major Business
 - 2.12.3 SST Sensing Air Quality Sensor ICs Product and Services
 - 2.12.4 SST Sensing Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 SST Sensing Recent Developments/Updates
- 2.13 Sciosense
 - 2.13.1 Sciosense Details
 - 2.13.2 Sciosense Major Business
 - 2.13.3 Sciosense Air Quality Sensor ICs Product and Services
 - 2.13.4 Sciosense Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Sciosense Recent Developments/Updates

2.14 Adafruit

2.14.1 Adafruit Details

2.14.2 Adafruit Major Business

2.14.3 Adafruit Air Quality Sensor ICs Product and Services

2.14.4 Adafruit Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Adafruit Recent Developments/Updates

2.15 Asahi Kasei Microdevices (AKM)

2.15.1 Asahi Kasei Microdevices (AKM) Details

2.15.2 Asahi Kasei Microdevices (AKM) Major Business

2.15.3 Asahi Kasei Microdevices (AKM) Air Quality Sensor ICs Product and Services

2.15.4 Asahi Kasei Microdevices (AKM) Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Asahi Kasei Microdevices (AKM) Recent Developments/Updates

2.16 DFRobot

2.16.1 DFRobot Details

2.16.2 DFRobot Major Business

2.16.3 DFRobot Air Quality Sensor ICs Product and Services

2.16.4 DFRobot Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 DFRobot Recent Developments/Updates

2.17 SparkFun

2.17.1 SparkFun Details

2.17.2 SparkFun Major Business

2.17.3 SparkFun Air Quality Sensor ICs Product and Services

2.17.4 SparkFun Air Quality Sensor ICs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 SparkFun Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AIR QUALITY SENSOR ICs BY MANUFACTURER

3.1 Global Air Quality Sensor ICs Sales Quantity by Manufacturer (2018-2023)

3.2 Global Air Quality Sensor ICs Revenue by Manufacturer (2018-2023)

3.3 Global Air Quality Sensor ICs Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Air Quality Sensor ICs by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 Air Quality Sensor ICs Manufacturer Market Share in 2022
- 3.4.2 Top 6 Air Quality Sensor ICs Manufacturer Market Share in 2022
- 3.5 Air Quality Sensor ICs Market: Overall Company Footprint Analysis
 - 3.5.1 Air Quality Sensor ICs Market: Region Footprint
 - 3.5.2 Air Quality Sensor ICs Market: Company Product Type Footprint
 - 3.5.3 Air Quality Sensor ICs Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Air Quality Sensor ICs Market Size by Region
 - 4.1.1 Global Air Quality Sensor ICs Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Air Quality Sensor ICs Consumption Value by Region (2018-2029)
 - 4.1.3 Global Air Quality Sensor ICs Average Price by Region (2018-2029)
- 4.2 North America Air Quality Sensor ICs Consumption Value (2018-2029)
- 4.3 Europe Air Quality Sensor ICs Consumption Value (2018-2029)
- 4.4 Asia-Pacific Air Quality Sensor ICs Consumption Value (2018-2029)
- 4.5 South America Air Quality Sensor ICs Consumption Value (2018-2029)
- 4.6 Middle East and Africa Air Quality Sensor ICs Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Air Quality Sensor ICs Sales Quantity by Type (2018-2029)
- 5.2 Global Air Quality Sensor ICs Consumption Value by Type (2018-2029)
- 5.3 Global Air Quality Sensor ICs Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Air Quality Sensor ICs Sales Quantity by Application (2018-2029)
- 6.2 Global Air Quality Sensor ICs Consumption Value by Application (2018-2029)
- 6.3 Global Air Quality Sensor ICs Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Air Quality Sensor ICs Sales Quantity by Type (2018-2029)
- 7.2 North America Air Quality Sensor ICs Sales Quantity by Application (2018-2029)
- 7.3 North America Air Quality Sensor ICs Market Size by Country
 - 7.3.1 North America Air Quality Sensor ICs Sales Quantity by Country (2018-2029)

7.3.2 North America Air Quality Sensor ICs Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Air Quality Sensor ICs Sales Quantity by Type (2018-2029)

8.2 Europe Air Quality Sensor ICs Sales Quantity by Application (2018-2029)

8.3 Europe Air Quality Sensor ICs Market Size by Country

8.3.1 Europe Air Quality Sensor ICs Sales Quantity by Country (2018-2029)

8.3.2 Europe Air Quality Sensor ICs Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Air Quality Sensor ICs Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Air Quality Sensor ICs Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Air Quality Sensor ICs Market Size by Region

9.3.1 Asia-Pacific Air Quality Sensor ICs Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Air Quality Sensor ICs Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Air Quality Sensor ICs Sales Quantity by Type (2018-2029)

10.2 South America Air Quality Sensor ICs Sales Quantity by Application (2018-2029)

10.3 South America Air Quality Sensor ICs Market Size by Country

10.3.1 South America Air Quality Sensor ICs Sales Quantity by Country (2018-2029)

10.3.2 South America Air Quality Sensor ICs Consumption Value by Country
(2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Air Quality Sensor ICs Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Air Quality Sensor ICs Sales Quantity by Application
(2018-2029)

11.3 Middle East & Africa Air Quality Sensor ICs Market Size by Country

11.3.1 Middle East & Africa Air Quality Sensor ICs Sales Quantity by Country
(2018-2029)

11.3.2 Middle East & Africa Air Quality Sensor ICs Consumption Value by Country
(2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Air Quality Sensor ICs Market Drivers

12.2 Air Quality Sensor ICs Market Restraints

12.3 Air Quality Sensor ICs Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Air Quality Sensor ICs and Key Manufacturers

13.2 Manufacturing Costs Percentage of Air Quality Sensor ICs

13.3 Air Quality Sensor ICs Production Process

13.4 Air Quality Sensor ICs Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Air Quality Sensor ICs Typical Distributors

14.3 Air Quality Sensor ICs Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Air Quality Sensor ICs Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Air Quality Sensor ICs Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Infineon Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Major Business

Table 5. Infineon Air Quality Sensor ICs Product and Services

Table 6. Infineon Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Infineon Recent Developments/Updates

Table 8. Figaro Basic Information, Manufacturing Base and Competitors

Table 9. Figaro Major Business

Table 10. Figaro Air Quality Sensor ICs Product and Services

Table 11. Figaro Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Figaro Recent Developments/Updates

Table 13. Renesas Basic Information, Manufacturing Base and Competitors

Table 14. Renesas Major Business

Table 15. Renesas Air Quality Sensor ICs Product and Services

Table 16. Renesas Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Renesas Recent Developments/Updates

Table 18. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 19. Murata Manufacturing Major Business

Table 20. Murata Manufacturing Air Quality Sensor ICs Product and Services

Table 21. Murata Manufacturing Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Murata Manufacturing Recent Developments/Updates

Table 23. Bosch Basic Information, Manufacturing Base and Competitors

Table 24. Bosch Major Business

Table 25. Bosch Air Quality Sensor ICs Product and Services

Table 26. Bosch Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

| |
|--|
| Table 27. Bosch Recent Developments/Updates |
| Table 28. SGX Sensors Basic Information, Manufacturing Base and Competitors |
| Table 29. SGX Sensors Major Business |
| Table 30. SGX Sensors Air Quality Sensor ICs Product and Services |
| Table 31. SGX Sensors Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 32. SGX Sensors Recent Developments/Updates |
| Table 33. Sharp Basic Information, Manufacturing Base and Competitors |
| Table 34. Sharp Major Business |
| Table 35. Sharp Air Quality Sensor ICs Product and Services |
| Table 36. Sharp Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 37. Sharp Recent Developments/Updates |
| Table 38. KEMET Basic Information, Manufacturing Base and Competitors |
| Table 39. KEMET Major Business |
| Table 40. KEMET Air Quality Sensor ICs Product and Services |
| Table 41. KEMET Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 42. KEMET Recent Developments/Updates |
| Table 43. Omron Basic Information, Manufacturing Base and Competitors |
| Table 44. Omron Major Business |
| Table 45. Omron Air Quality Sensor ICs Product and Services |
| Table 46. Omron Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 47. Omron Recent Developments/Updates |
| Table 48. Sensirion Basic Information, Manufacturing Base and Competitors |
| Table 49. Sensirion Major Business |
| Table 50. Sensirion Air Quality Sensor ICs Product and Services |
| Table 51. Sensirion Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 52. Sensirion Recent Developments/Updates |
| Table 53. Amphenol Basic Information, Manufacturing Base and Competitors |
| Table 54. Amphenol Major Business |
| Table 55. Amphenol Air Quality Sensor ICs Product and Services |
| Table 56. Amphenol Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 57. Amphenol Recent Developments/Updates |
| Table 58. SST Sensing Basic Information, Manufacturing Base and Competitors |
| Table 59. SST Sensing Major Business |

| |
|---|
| Table 60. SST Sensing Air Quality Sensor ICs Product and Services |
| Table 61. SST Sensing Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 62. SST Sensing Recent Developments/Updates |
| Table 63. Sciosense Basic Information, Manufacturing Base and Competitors |
| Table 64. Sciosense Major Business |
| Table 65. Sciosense Air Quality Sensor ICs Product and Services |
| Table 66. Sciosense Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 67. Sciosense Recent Developments/Updates |
| Table 68. Adafruit Basic Information, Manufacturing Base and Competitors |
| Table 69. Adafruit Major Business |
| Table 70. Adafruit Air Quality Sensor ICs Product and Services |
| Table 71. Adafruit Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 72. Adafruit Recent Developments/Updates |
| Table 73. Asahi Kasei Microdevices (AKM) Basic Information, Manufacturing Base and Competitors |
| Table 74. Asahi Kasei Microdevices (AKM) Major Business |
| Table 75. Asahi Kasei Microdevices (AKM) Air Quality Sensor ICs Product and Services |
| Table 76. Asahi Kasei Microdevices (AKM) Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 77. Asahi Kasei Microdevices (AKM) Recent Developments/Updates |
| Table 78. DFRobot Basic Information, Manufacturing Base and Competitors |
| Table 79. DFRobot Major Business |
| Table 80. DFRobot Air Quality Sensor ICs Product and Services |
| Table 81. DFRobot Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 82. DFRobot Recent Developments/Updates |
| Table 83. SparkFun Basic Information, Manufacturing Base and Competitors |
| Table 84. SparkFun Major Business |
| Table 85. SparkFun Air Quality Sensor ICs Product and Services |
| Table 86. SparkFun Air Quality Sensor ICs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) |
| Table 87. SparkFun Recent Developments/Updates |
| Table 88. Global Air Quality Sensor ICs Sales Quantity by Manufacturer (2018-2023) & (K Units) |
| Table 89. Global Air Quality Sensor ICs Revenue by Manufacturer (2018-2023) & (USD |

Million)

Table 90. Global Air Quality Sensor ICs Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 91. Market Position of Manufacturers in Air Quality Sensor ICs, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 92. Head Office and Air Quality Sensor ICs Production Site of Key Manufacturer

Table 93. Air Quality Sensor ICs Market: Company Product Type Footprint

Table 94. Air Quality Sensor ICs Market: Company Product Application Footprint

Table 95. Air Quality Sensor ICs New Market Entrants and Barriers to Market Entry

Table 96. Air Quality Sensor ICs Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Air Quality Sensor ICs Sales Quantity by Region (2018-2023) & (K Units)

Table 98. Global Air Quality Sensor ICs Sales Quantity by Region (2024-2029) & (K Units)

Table 99. Global Air Quality Sensor ICs Consumption Value by Region (2018-2023) & (USD Million)

Table 100. Global Air Quality Sensor ICs Consumption Value by Region (2024-2029) & (USD Million)

Table 101. Global Air Quality Sensor ICs Average Price by Region (2018-2023) & (US\$/Unit)

Table 102. Global Air Quality Sensor ICs Average Price by Region (2024-2029) & (US\$/Unit)

Table 103. Global Air Quality Sensor ICs Sales Quantity by Type (2018-2023) & (K Units)

Table 104. Global Air Quality Sensor ICs Sales Quantity by Type (2024-2029) & (K Units)

Table 105. Global Air Quality Sensor ICs Consumption Value by Type (2018-2023) & (USD Million)

Table 106. Global Air Quality Sensor ICs Consumption Value by Type (2024-2029) & (USD Million)

Table 107. Global Air Quality Sensor ICs Average Price by Type (2018-2023) & (US\$/Unit)

Table 108. Global Air Quality Sensor ICs Average Price by Type (2024-2029) & (US\$/Unit)

Table 109. Global Air Quality Sensor ICs Sales Quantity by Application (2018-2023) & (K Units)

Table 110. Global Air Quality Sensor ICs Sales Quantity by Application (2024-2029) & (K Units)

Table 111. Global Air Quality Sensor ICs Consumption Value by Application

(2018-2023) & (USD Million)

Table 112. Global Air Quality Sensor ICs Consumption Value by Application

(2024-2029) & (USD Million)

Table 113. Global Air Quality Sensor ICs Average Price by Application (2018-2023) & (US\$/Unit)

Table 114. Global Air Quality Sensor ICs Average Price by Application (2024-2029) & (US\$/Unit)

Table 115. North America Air Quality Sensor ICs Sales Quantity by Type (2018-2023) & (K Units)

Table 116. North America Air Quality Sensor ICs Sales Quantity by Type (2024-2029) & (K Units)

Table 117. North America Air Quality Sensor ICs Sales Quantity by Application (2018-2023) & (K Units)

Table 118. North America Air Quality Sensor ICs Sales Quantity by Application (2024-2029) & (K Units)

Table 119. North America Air Quality Sensor ICs Sales Quantity by Country (2018-2023) & (K Units)

Table 120. North America Air Quality Sensor ICs Sales Quantity by Country (2024-2029) & (K Units)

Table 121. North America Air Quality Sensor ICs Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America Air Quality Sensor ICs Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Europe Air Quality Sensor ICs Sales Quantity by Type (2018-2023) & (K Units)

Table 124. Europe Air Quality Sensor ICs Sales Quantity by Type (2024-2029) & (K Units)

Table 125. Europe Air Quality Sensor ICs Sales Quantity by Application (2018-2023) & (K Units)

Table 126. Europe Air Quality Sensor ICs Sales Quantity by Application (2024-2029) & (K Units)

Table 127. Europe Air Quality Sensor ICs Sales Quantity by Country (2018-2023) & (K Units)

Table 128. Europe Air Quality Sensor ICs Sales Quantity by Country (2024-2029) & (K Units)

Table 129. Europe Air Quality Sensor ICs Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Air Quality Sensor ICs Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Air Quality Sensor ICs Sales Quantity by Type (2018-2023) & (K Units)

Table 132. Asia-Pacific Air Quality Sensor ICs Sales Quantity by Type (2024-2029) & (K Units)

Table 133. Asia-Pacific Air Quality Sensor ICs Sales Quantity by Application (2018-2023) & (K Units)

Table 134. Asia-Pacific Air Quality Sensor ICs Sales Quantity by Application (2024-2029) & (K Units)

Table 135. Asia-Pacific Air Quality Sensor ICs Sales Quantity by Region (2018-2023) & (K Units)

Table 136. Asia-Pacific Air Quality Sensor ICs Sales Quantity by Region (2024-2029) & (K Units)

Table 137. Asia-Pacific Air Quality Sensor ICs Consumption Value by Region (2018-2023) & (USD Million)

Table 138. Asia-Pacific Air Quality Sensor ICs Consumption Value by Region (2024-2029) & (USD Million)

Table 139. South America Air Quality Sensor ICs Sales Quantity by Type (2018-2023) & (K Units)

Table 140. South America Air Quality Sensor ICs Sales Quantity by Type (2024-2029) & (K Units)

Table 141. South America Air Quality Sensor ICs Sales Quantity by Application (2018-2023) & (K Units)

Table 142. South America Air Quality Sensor ICs Sales Quantity by Application (2024-2029) & (K Units)

Table 143. South America Air Quality Sensor ICs Sales Quantity by Country (2018-2023) & (K Units)

Table 144. South America Air Quality Sensor ICs Sales Quantity by Country (2024-2029) & (K Units)

Table 145. South America Air Quality Sensor ICs Consumption Value by Country (2018-2023) & (USD Million)

Table 146. South America Air Quality Sensor ICs Consumption Value by Country (2024-2029) & (USD Million)

Table 147. Middle East & Africa Air Quality Sensor ICs Sales Quantity by Type (2018-2023) & (K Units)

Table 148. Middle East & Africa Air Quality Sensor ICs Sales Quantity by Type (2024-2029) & (K Units)

Table 149. Middle East & Africa Air Quality Sensor ICs Sales Quantity by Application (2018-2023) & (K Units)

Table 150. Middle East & Africa Air Quality Sensor ICs Sales Quantity by Application

(2024-2029) & (K Units)

Table 151. Middle East & Africa Air Quality Sensor ICs Sales Quantity by Region

(2018-2023) & (K Units)

Table 152. Middle East & Africa Air Quality Sensor ICs Sales Quantity by Region

(2024-2029) & (K Units)

Table 153. Middle East & Africa Air Quality Sensor ICs Consumption Value by Region

(2018-2023) & (USD Million)

Table 154. Middle East & Africa Air Quality Sensor ICs Consumption Value by Region

(2024-2029) & (USD Million)

Table 155. Air Quality Sensor ICs Raw Material

Table 156. Key Manufacturers of Air Quality Sensor ICs Raw Materials

Table 157. Air Quality Sensor ICs Typical Distributors

Table 158. Air Quality Sensor ICs Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Air Quality Sensor ICs Picture

Figure 2. Global Air Quality Sensor ICs Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Air Quality Sensor ICs Consumption Value Market Share by Type in 2022

Figure 4. CO2 Sensor Examples

Figure 5. PM2.5 Sensor Examples

Figure 6. PM10 Sensor Examples

Figure 7. TVOC Sensor Examples

Figure 8. Others Examples

Figure 9. Global Air Quality Sensor ICs Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 10. Global Air Quality Sensor ICs Consumption Value Market Share by Application in 2022

Figure 11. Industrial Examples

Figure 12. Civil Examples

Figure 13. Others Examples

Figure 14. Global Air Quality Sensor ICs Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global Air Quality Sensor ICs Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global Air Quality Sensor ICs Sales Quantity (2018-2029) & (K Units)

Figure 17. Global Air Quality Sensor ICs Average Price (2018-2029) & (US\$/Unit)

Figure 18. Global Air Quality Sensor ICs Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global Air Quality Sensor ICs Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of Air Quality Sensor ICs by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 Air Quality Sensor ICs Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 Air Quality Sensor ICs Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global Air Quality Sensor ICs Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global Air Quality Sensor ICs Consumption Value Market Share by Region (2018-2029)

Figure 25. North America Air Quality Sensor ICs Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Air Quality Sensor ICs Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Air Quality Sensor ICs Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Air Quality Sensor ICs Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Air Quality Sensor ICs Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Air Quality Sensor ICs Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Air Quality Sensor ICs Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Air Quality Sensor ICs Average Price by Type (2018-2029) & (US\$/Unit)

Figure 33. Global Air Quality Sensor ICs Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Air Quality Sensor ICs Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Air Quality Sensor ICs Average Price by Application (2018-2029) & (US\$/Unit)

Figure 36. North America Air Quality Sensor ICs Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America Air Quality Sensor ICs Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Air Quality Sensor ICs Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Air Quality Sensor ICs Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Europe Air Quality Sensor ICs Sales Quantity Market Share by Type

(2018-2029)

Figure 44. Europe Air Quality Sensor ICs Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Air Quality Sensor ICs Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Air Quality Sensor ICs Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Air Quality Sensor ICs Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Air Quality Sensor ICs Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Air Quality Sensor ICs Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Air Quality Sensor ICs Consumption Value Market Share by Region (2018-2029)

Figure 56. China Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Air Quality Sensor ICs Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Air Quality Sensor ICs Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Air Quality Sensor ICs Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Air Quality Sensor ICs Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Air Quality Sensor ICs Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Air Quality Sensor ICs Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Air Quality Sensor ICs Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Air Quality Sensor ICs Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Air Quality Sensor ICs Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Air Quality Sensor ICs Market Drivers

Figure 77. Air Quality Sensor ICs Market Restraints

Figure 78. Air Quality Sensor ICs Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Air Quality Sensor ICs in 2022

Figure 81. Manufacturing Process Analysis of Air Quality Sensor ICs

Figure 82. Air Quality Sensor ICs Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

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